



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

June 29, 2017

Gregory C. Mattern
Regulatory Manager
Nufarm Americas Inc.
4020 Aerial Center Parkway, Suite 101
Morrisville, NC 27560

Subject: Label Amendment – Minor Label Changes
Product Name: HORSEPOWER SPOT WEED KILLER
EPA Registration Number: 228-336
Application Date: 9/5/2016
Decision Number: 521543

Dear Mr. Mattern:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

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with FIFRA section 6. If you have any questions, please contact Sarah Meadows by phone at 703-347-0505, or via email at meadows.sarah@epa.gov.

Sincerely,

A handwritten signature in blue ink that reads "Emily Schmid for". The signature is written in a cursive style.

Kathryn V. Montague, Product Manager 23
Herbicide Branch
Registration Division (7505P)
Office of Pesticide Programs

Enclosure

HORSEPOWER®

SPOT WEED KILLER

FOR SELECTIVE BROADLEAF WEED IN CONTROL RESIDENTIAL ORNAMENTAL LAWNS AND TURF GRASSES

CONTAINS MCPA, TRICLOPYR AND DICAMBA

KILLS (OR CONTROLS): Dandelion, Chickweed, Black medic, Knotweed, Plantain, Oxalis, Clover, Cocklebur, Thistle and many other species of broadleaf weeds listed on this label.

ACTIVE INGREDIENTS:

| | |
|---|--------|
| Dimethylamine Salt of 2-Methyl-4-Chlorophenoxyacetic Acid* | 0.740% |
| Triethylamine Salt of 3,5,6-Trichloro-2-Pyridinyloxyacetic Acid** | 0.084% |
| Dimethylamine Salt of Dicamba (3,6-Dichloro-o-Anisic Acid)*** | 0.072% |

| | |
|--------------------------------|----------------|
| OTHER INGREDIENTS | <u>99.104%</u> |
| TOTAL: | 100.000% |

By Isomer Specific Method, Equivalent To:

| | |
|---|------------------------|
| *2-Methyl-4-Chlorophenoxyacetic Acid | 0.604%, 0.057 lbs/gal. |
| **3,5,6-Trichloro-2-Pyridinyloxyacetic Acid | 0.06%, 0.006 lbs/gal. |
| ***3,6-Dichloro-o-Anisic Acid | 0.06%, 0.006 lbs/gal. |

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE SIDE PANELS FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300
For Medical Emergencies Only, Call (877) 325-1840

EPA REG. NO. 228-336
EPA EST. NO.

Manufactured For
NUFARM AMERICAS INC.
11901 S. Austin Ave
Alsip, IL 60803



NET CONTENTS: Gals.

000228-00336.20160905.AMEND (Clean)

ACCEPTED

6/29/2017

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 228-336

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Applicators and other handlers must wear: Long-sleeved shirt and long pants, socks, shoes, and chemical-resistant gloves made of any waterproof material. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

| USER SAFETY RECOMMENDATIONS | |
|--|--|
| Users Should: | |
| <ul style="list-style-type: none">• Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.• Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. | |

| FIRST AID | |
|---|---|
| IF SWALLOWED | <ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious person. |
| IN ON SKIN OR CLOTHING | <ul style="list-style-type: none">• Rinse skin immediately with plenty of water for 15 to 20 minutes.• Take off contaminated clothing.• Call a poison control center or doctor for treatment advice. |
| IF IN EYES | <ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice. |
| HOT LINE NUMBER | |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information. | |

ENVIRONMENTAL HAZARDS

This pesticide may be toxic to fish, aquatic invertebrates, and aquatic plants. Do not apply directly to water. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours. Do not contaminate water when disposing of equipment washwaters or rinsate.

Triclopyr has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.**

This product is for use on residential ornamental turf lawns only.

The maximum number of applications per treatment site is two (2) per year.

Do not apply more than 22 gallons of product (1.5 lbs ae MCPA)/acre per year or 4 pints of product per 1,000 square feet. Do not apply more than 2 applications per year with a minimum retreatment interval of 21 days.

USE PRECAUTIONS

Do not use this product for controlling weeds in flower or vegetable beds or around shrubs or ornamental plantings. Do not spray roots of desirable trees and plants. Maximum kill of weeds will be obtained from spring or early fall applications when weeds are actively growing. Do not use on Carpetgrass, Dichondra, nor on lawns or turf where desirable clovers are present. Avoid application to Centipede or St. Augustine grasses unless turf injury can be tolerated. Do not apply to newly seeded grasses until they have been mowed 3 times. Do not cut grass 1 to 2 days before and after application. Do not reseed for 3 to 4 weeks after use. If lawn needs watering, water thoroughly before application. Do not water for 48 hours after application. Watering will wash off weed killing material. Do not apply if rainfall is expected within 48 hours. Avoid fine mists. Spray when air is calm to avoid spray drift that might injure desirable ornamental plants. Do not apply when temperature exceeds 90°F. Shake well before using.

Entry Restrictions: Do not allow people or pets to enter the treated area until sprays have dried.

Application Restrictions: Avoid contact with eyes, skin or clothing during and after application. Do not apply this product in a way that will contact persons or pets either directly or through drift. Keep people and pets out of the area during application.

WEEDS CONTROLLED

| | | | |
|-------------------|---------------------|---------------------------------|--------------------|
| Alder | Daisy | Marshelder | Spurry |
| Alfalfa | Dandelion | Matchweed | Spurweed |
| Amaranth | Dock | Mayweed | Starbur |
| Ash | Dogfennel | Milkweed | Stinging nettle |
| Aster | Dragonhead mint | Morningglory | Stitchwort |
| Beadstraw | Evening primrose | Mustard | Stinkweed |
| Bedstraw | Field pennycress | Nightflowering catchfly | Sumpweed |
| Beech | Fleabane | Nightshade | Sunflower |
| Beggartick | Florida pusley | Oxalis(Stricta and corniculata) | Sweetgum |
| Beggarweed | Frenchweed | Parsley-piert | Tansy ragwort |
| Bindweed | Galinsoga | Pennywort | Teasel |
| Birch | Geranium | Peppergrass | Teaweed |
| Bitter sneezeweed | Goatsbeard | Pepperweed | Texas blueweed |
| Blackberry | Goldenrod | Pigweed | Thimbleberry |
| Black medic | Goosefoot | Plantain | Thistle |
| Bladder campton | Gromwell | Poison hemlock | Toadflax |
| Bracken fern | Ground ivy | Poison ivy | Trumpetcreeper |
| Broomweed | Halfshrub sundrop | Poison oak | Velvetleaf |
| Buckhorn | Hawkweed | Pokeweed | Veronica |
| Buckwheat | Healall | Poorjoe | Vetch |
| Buffalobur | Heartleaf drymary | Prickly sida | Vine maple |
| Burclover | Hemp sesbania | Prickly lettuce | Virginia creeper |
| Burcucumber | Hempnettle | Puncturevine | Waterhemlock |
| Burdock | Henbit | Purslane | Waterhemp |
| Bursage | Horsenettle | Ragweed | Whitebrush |
| Buttercup | Horseweed | Raspberry | Wild violet |
| Canada thistle | Ironweed | Red sorrel | Wild radish |
| Carpetweed | Jerusalem artichoke | Red clover | Wild onion |
| Catnip | Jimsonweed | Redvine | Wild aster |
| Catsear | Knapweed | Redstem | Wild carrot |
| Chamise | Knapwood | Rubberweed | Wild lettuce |
| Chamomile | Knawel | Salmonberry | Wild garlic |
| Chickweed | Knotweed | Sheep sorrel | Wild geranium |
| Chicory | Kochia | Shepherdspurse | Willow |
| Choke cherry | Kudzu | Sicklepod | Wood sorrel |
| Cinquefoil | Ladysthumb | Smartweed | Wormwood |
| Clover | Lambsquarter | Snakeweed | Yankeeweed |
| Cocklebur | Lespedeza | Sowthistle | Yarrow |
| Coffeeweed | Little starwort | Speedwell | Yellow starthistle |
| Cornflower | Magnolia | Spiderwort | Yellow rocket |
| Cornspeedwell | Mallow | Spikeweed | |
| Croton | Marc's Tail | Spurge | |

After applying this product, many broadleaf weeds will begin to show visible signs of leaf curl within a few days. One application should be sufficient. Some hard-to-kill (or control) broadleaf weeds may require a second (or an additional) treatment in 3 to 4 weeks.

HOW TO USE

Trigger Spray: Adjust spray nozzle to give coarse spray. Aim at center of weed and spray.

Applicator Cap: Hold applicator end about 6 inches from surface to be treated and thoroughly wet. To obtain wider coverage, raise container.

TO PREPARE REFILL

Add 1.7 ounces of Riverdale Horsepower Lawn Weed Killer or 2.1 ounces of Horsepower 8000 Lawn Weed Killer to this empty container. Then add 30 ounces tap water and use according to directions in this label.

[Optional For Use with EZ Sprayer]

[EZ Connect Sprayer [Sprayer directions]

- Remove sprayer. Pull cord ALL THE WAY OUT.
- Remove top from cap on bottle.
- Insert [color] plug into spout on cap until it clicks.
- Twist nozzle on sprayer to the spray position.]

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Keep from freezing. To be stored in original container and placed in an area inaccessible to children.

PESTICIDE DISPOSAL: If container is damaged or if pesticide has leaked, contain all spillage. Absorb and clean up all spilled material with granules or sand. Place in a closed, labeled container for proper disposal. Improper disposal of excess pesticide, spray mixtures, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to the label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL:

[Nonrefillable Containers 5 Gallons or Less:] Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. **Triple rinse as follows:** Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

[Nonrefillable Containers Larger than 5 Gallons:] Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse as follows:** Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. **Pressure rinse as follows:** Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

[Refillable Container Larger than 5 Gallons:] Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. Agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

LIMITATION OF LIABILITY

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR FOR DAMAGES IN THEIR NATURE OF PENALTIES RELATING TO THE GOODS SOLD, INCLUDING USE, APPLICATION, HANDLING, AND DISPOSAL. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, MANUFACTURER OR SELLER SHALL NOT BE LIABLE TO BUYER OR USER BY WAY OF INDEMNIFICATION TO BUYER OR TO CUSTOMERS OF BUYER, IF ANY, OR FOR ANY DAMAGES OR SUMS OF MONEY, CLAIMS OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR RISING OUT OF THE MISUSE, OR FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OF THE GOODS SOLD BY MANUFACTURER OR SELLER TO BUYER. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR ITS CUSTOMERS. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

If you do not agree with or do not accept any of the directions for use, the warranty disclaimers, or limitations of liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.

Horsepower is a Registered Trademark of Nufarm Americas Inc.

(RV _____)

Additional Statement for Sub-Registrants not using the word "Horsepower®" in the product name:
"Contains Horsepower® Selective Herbicide".

Additional advertising claims and marketing phrases that may be present on promotional materials and container labeling.

- Kills Brush, [Brambles] & Weeds.
- Proven Poison Ivy, Poison Oak and Brush Killer.
- Begins working overnight, Rainproof in hours.
- Kills all major broadleaf weeds, woody plants, vines & brambles, roots and all.
- Destroys Dandelions, Obliterates Oxalis, Clobbers Clover, Chickweeds "Check-Out", Pummels Poison Ivy & Oak, Victory over Vines, Bashes Brambles, Kills Kudzu.
- Starts working overnight
- Kills even the toughest brush, vines and broadleaf weeds [like (clover) (dandelion) (oxalis)]
- Kills weeds, roots and all
- Starts working on contact
- Kills 150+ weed types, roots and all
- Kills to the root
- [Also] ideal for spot treating individual lawn weeds
- Reseed in 3 to 4 weeks
- Kills the weed not the lawn*
*when used as directed
- Kills tough weeds like clover, plantain, ground ivy (creeping Charlie), speedwell, spurge and veronica
- Kills tough weeds like clover, plantain, ground ivy (creeping Charlie) and spurge